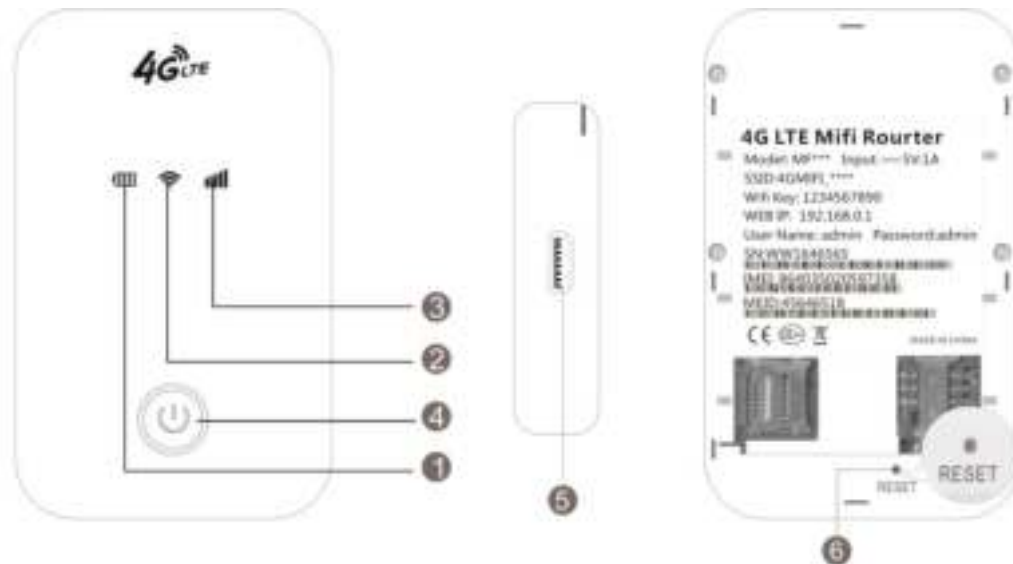


# 4G LTE WIFI Router

## User manual

## 1. Brief Introduction

This device is designed for WIFI users to get access to internet via UMTS/HSPA/LTE. In order to connect to high speed network easily and fast, it uses the battery powered.



Numbered	Item	project
1	Battery Level Indicator	• Show the current battery level status
2	WiFi Indicator	• Show current WiFi connection status
3	Network Signal Indicator	• Show current network status
4	Power On/Off	• To turn on/off or wake the device
5	Micro USB Port	• To charge the battery, or connect to computer
6	Reset Button	• Restart the device or restore factory settings

## 2 . LED indicator lights

LED indicator lights can show the device working status visually.

Color of the power light	Blue	Red	Purple
Electric quantity without charge <25%		Red always on	

Electric quantity without charge ≥25% – 95%	Blue always on		
Electric quantity without charge 95% – 100%			Purple always on
Charge in	Blue 2 seconds flashing		
Full power			Purple always on
Sleep	off	off	off

Color of the WIFI light	WiFi not started	WiFi normal start	User access	Sleep
Blue	WiFi light off	Blue 2 seconds flashing	Blue always on	WiFi light off

Color of the signal light	Network registered	2-second flashing	Constant light	Off
Green	4G LTE	Network registered, but not connected	Network registered and connected	Off
Blue	HSPA+	Network registered, but not connected	Network registered and connected	Off
Purple	EVDO	Network registered, but not connected	Network registered and connected	Off
Yellow	GSM/EDGE	Network registered, but not connected	Network registered and connected	Off

Red	No service		No (U)SIM card found	Off
Red	No service	Search network		

### 3. Turn on, off, Sleep, Reset, restart the device

**On:** Long press the power button for 3 seconds, until the red light on;

**Sleep:** No external power, no wifi users, in 10min, the device will sleep, all lights off

**Wake up:** When the device sleeps, click power button to wake it up;

**Off:** Long press the power button for 5 seconds, until all lights off;

**Reset:** Use a pin to long stick the pin hole on the back of the device for 3 seconds, the device will restart and reset;

**Restart:** Use a pin to click the restart button, the device will restart.

### 4. WIFI connection



Searching network to find SSID: 4G\_MIFI-\*\*\*\*, Click connect, input password: 1234567890, and confirm.(see detailed information on the label on the device)

### 5 WEB UI description

Log on WEB UI

1. Find the SSID and input the password.
2. Connect to WIFI, open you browser, input” <http://192.168.0.1>”or Connect it to PC with USB cable to run RNDIS, open you browser, input” <http://192.168.0.1>” to open WEB UI.(IE Browser

recommended)



.Detailed information (operator, connection status, flow usage, WIFI, SSID) of the device can be seen on the home page.

3.Input password: admin to enter management page(English/Chinese language optional)

4G MIFI 100% LTE 中国移动

English Logout

Home  
Information  
SD Card  
Download Driver  
SMS  
Phonebook  
Settings

### User Information

No.	Host Name	MAC Address	IP Address
1	bogon	3c46c3ba0c0f68	192.168.0.100

Network Connection

?

- This table shows information of the access wireless terminal device, including sequence, host name, MAC address, IP address and duration.
- From the pull-down language list you can choose languages for the current WEB. Options are : Chinese and English.
- Click Network Connection or Disconnect to turn on and off the data service.

#### 4. Enter the basic information interface.

User can find the current detailed information, namely: SIM card No., IMEI, IMSI, SSID, Max user No., Wi-Fi Performance, LAN name, IP/MAC/WAN IP address, Software/Firmware/Hardware version information, data statistics and data limitation settings.

4G MIFI 100% LTE CU

English Logout

Home  
Information  
Device Information  
Statistics  
Data Limit Settings  
SD Card  
Download Driver  
SMS  
Phonebook  
Settings

### Device Information

SIM Card Number	80860117851020361603
IMEI	356793032574204
IMS	400012670317755
Network Name (SNC)	4GMIFI_4204 <a href="#">Change</a>
Max Access Number	10
IP Address	192.168.0.1
MAC Address	02:00:00:00:00:00
WAN IP Address	10.237.23.74
Software Version	web1.0
Firmware Version	IN673_V1.0
Hardware Version	V_1.0

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## 5. SD card settings

USB and HTTP sharing modes are optional, Under HTTP sharing mode, the device only supports FAT document system.

4G MIFI 100% LTE CU

English Logout

Home  
Information  
SD Card  
SD Card  
HTTP Share  
Download Driver  
SMS  
Phonebook  
Settings

### SD Card

Status: SD Card already exists and can be used now

Mode:  USB  HTTP SHARE

Show Setting:  Enable  Disable

[Apply](#)

?

- In HTTP Share Mode, the device only supports FAT file system
- HTTP Share Mode: Share SD card via web browser. The removable drive mapping of SD card via USB port will be disabled.
- USB Access Only: By the removable drive mapping, user can access SD card via USB cable only. The web page of sharing SD card will be disabled.
- Path to Share: You can input the sharing path, such as /Picture. By typing only a slash in Path to Share field, you agree to share on the SD card.
- Path to Share can't be a dot, and can't contain following character: < > \* | \ / : ; ' " ?

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## 6. Driver download

The screenshot shows a web interface for downloading drivers. At the top, there are status indicators for 4G MIFI, 100% LTE CU, and a language dropdown set to English. A sidebar on the left contains navigation links: Home, Information, SD Card, Download Driver, SMS, Phonebook, and Settings. The main content area is titled 'Download Driver' and features a table with the following data:

Name	Download	File Size
4G MIFI Setup.exe		22,20KB
DriverInstalEx.exe		0,39MB

At the bottom left, there is a copyright notice: Copyright © 2016-2018.

## 7. SMS: Create, delete SMS, User can set the validity time of the sending out SMS.

The screenshot shows a web interface for managing device SMS. At the top, there are status indicators for 4G MIFI, 100% LTE CU, and a language dropdown set to English. A sidebar on the left contains navigation links: Home, Information, SD Card, Download Driver, SMS, Device SMS, SIM SMS, SMS Settings, Phonebook, and Settings. The main content area is titled 'Device SMS' and features three buttons: New, Delete, and Refresh. Below the buttons is a help section with a question mark icon and the following instructions:

- Messages received by device will be shown on the current message list, and if the messages amount is too big, there will be a page up and page down function.
- Click New key to create a new message.
- Click Delete key to delete selected messages.
- Click Refresh key to refresh message list.





8. Phone book: Create, send, delete, delete all, when too much contact, there is also page-turn function.



9. Network settings: Dial setting, Search setting, APN

Home  
Information  
SD Card  
Download Driver  
SMS  
Phonebook  
Settings

Network Settings

Dial-up Settings

Network Selection

APN

Wi-Fi Settings

Device Settings

## Dial-up Settings

WAN Connection Mode  Automatic Manual

Apply



- To change current setting, please disconnect from network.
- Automatic: The device will automatically connect to network when it is powered on.
- Manual: The device will connect to network manually.

Home  
Information  
SD Card  
Download Driver  
SMS  
Phonebook  
Settings

Network Settings

Dial-up Settings

Network Selection

APN

Wi-Fi Settings

Device Settings

## Network Selection

Network Selection  Automatic4G/3G/2G 

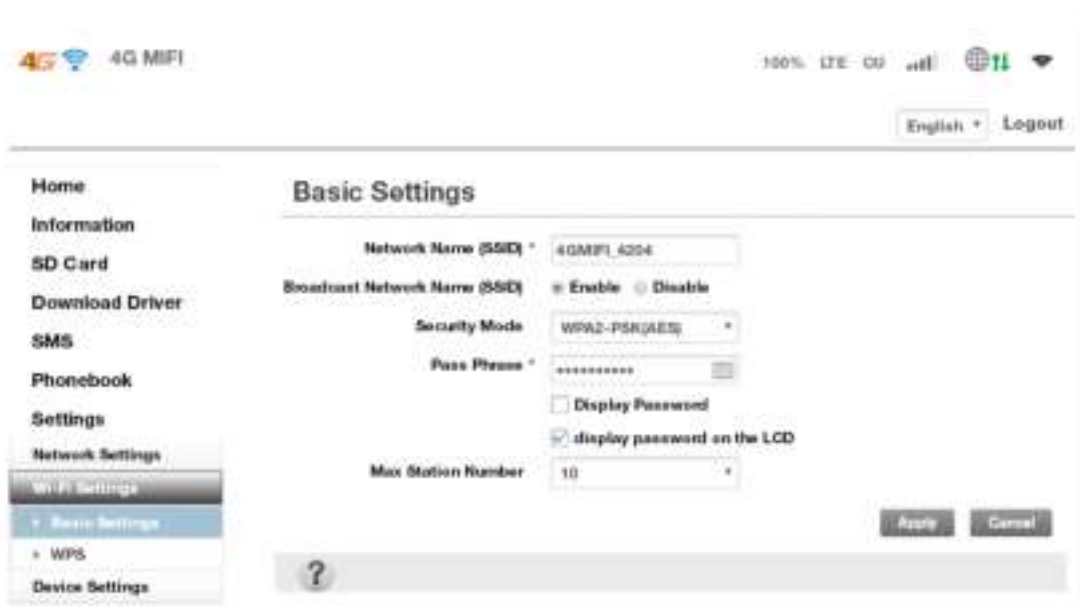
Apply

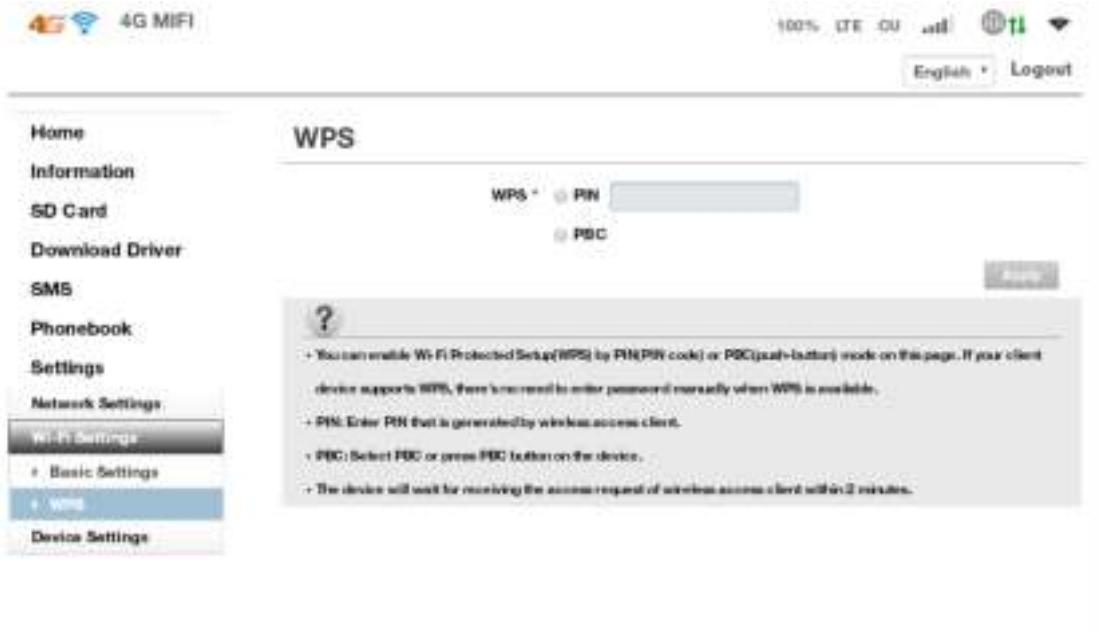


- To change current setting, please disconnect from network.
- Automatic: The device will search available network automatically.
- Manual: The device will search available network manually.



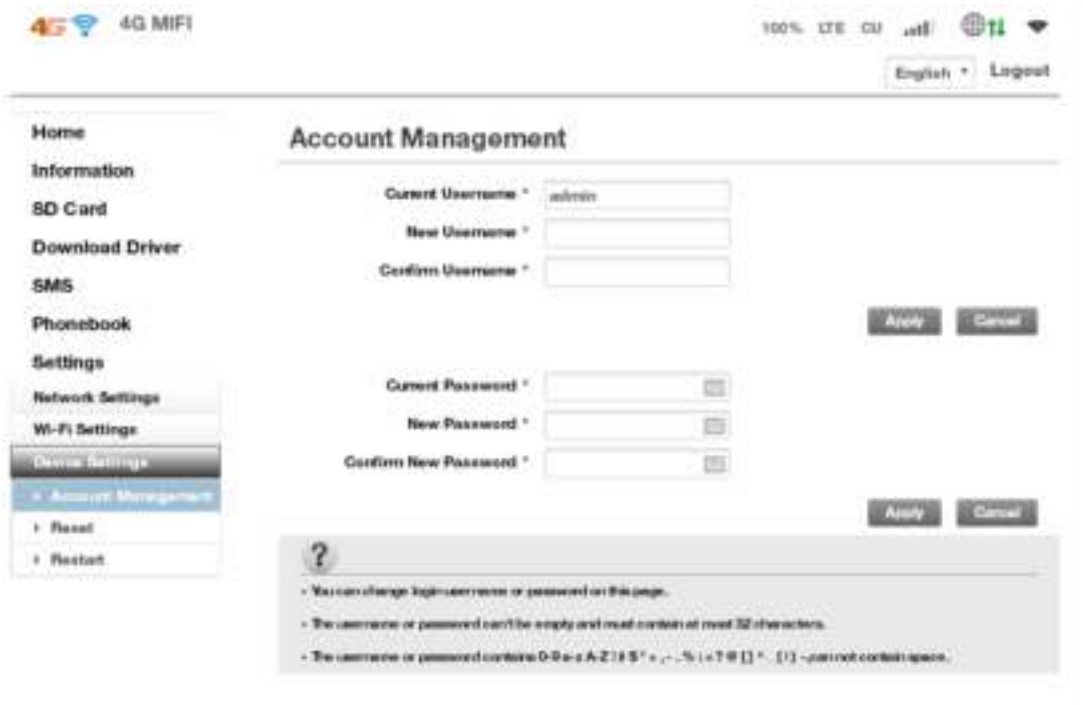
10. WiFi settings, Modify wireless network parameters(SSID,SSID broadcast, WIFI password, WPS setting etc.)





## 11. Device settings

User can Log on user name and password, restore factory setting, restart the device.





## 12. FAQ

1. What OS does this device support?

Windows XP, Windows Vista, Windows 7, Windows 8, windows 10

2. Can not install the software?

Reasons as below:

1. if the auto-installation has not completed, please check if the

anti-virus and security software are running, if yes, please close them and do the installation again; for the software that can not be forbidden, please close the monitoring software, open it after installation.

2. For some PC, the installing time maybe long because of the different configuration. Thus, when installing, be patient, do not cancel it, nor plug out the device. If still not succeed, please uninstall the driver and install it again.

3. SIM card not resigstered

Reasons as below:

1. local signal is not stable
2. software is old version
3. hardware problem

You can: 1. Try to log on at another place.

2. update the software

3. check the hardware or change another device to connect again

4. Why prompt "can not connect to configuration files"?

Please add a configuration file manually.

5. Can not connect to internet?

Please make sure the configuration files and setting correct.

6. Connecting and data exchange too slow?

Please check local network signal strength.

7.Fail to send messages?

Please make sure message center number is correct.